

**OGILVY  
RENAULT**

U.P./SEN.CRL.srl

**Facsimile**

Our File: 16319-106US MRW/ma

**RECEIVED  
CENTRAL FAX CENTER**

JUN 08 2005

**Confidentiality Message**

This communication sent by facsimile is confidential, may be privileged and is intended for the exclusive use of the addressee. Any other person is strictly prohibited from disclosing, distributing or reproducing it. If the addressee cannot be reached or is unknown to you, please inform us immediately by telephone (613) 230-6072 at our expense and delete this message and all copies. Thank you.

Number of pages including cover letter:

11

Date:

June 8, 2005

From:

Max R. Wood

Telephone:

(613) 780-8681

E-mail:

mwood@ogilvyrenault.com

| Examiner  | Community                                       | Office         | Date           |
|---|---|----------------|----------------|
| <b>ART UNIT 2816</b><br>Examiner: Minh T.<br>NGUYEN | United States Patent Office<br>Facsimile Centre | Alexandria, VA | 1.703.872-9306 |

Re: Serial No. 09/966,391  
 Inventor(s): Paul W. DeMone  
 Title: Charge Pump Power Supply

Response to Office Action of February 8, 2005 and request for one month extension of time attached.

RECEIVED  
OIGE/CCLS  
JUN - 9 2005

Barristers and Solicitors  
Patent and Trade-Mark Agents

45 O'Connor Street  
Suite 1700  
Ottawa, Ontario  
Canada K1P 1A4

Telephone (613) 230-6072  
Fax (613) 230-6706  
ogilvyrenault.com

Continuing the practices of  
Meighen Demers  
Ogilvy Renault  
Swabey Ogilvy Renault

PTO/SB/17 (12-04w2)  
Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no portions are required in regard to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

## **FEE TRANSMITTAL For FY 2005**

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$)

120

### **Complete If Known**

|                      |                    |
|----------------------|--------------------|
| Application Number   | 09/966,391         |
| Filing Date          | September 28, 2001 |
| First Named Inventor | Paul W. DeMone     |
| Examiner Name        | Minh T. NGUYEN     |
| Art Unit             | 2816               |
| Attorney Docket No.  | 16319-106US        |

### **METHOD OF PAYMENT** (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 19-5113 Deposit Account Name: Ogilvy Renault

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

### **FEE CALCULATION**

#### **1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| <u>Application Type</u> | <u>FILING FEES</u> |                              | <u>SEARCH FEES</u> |                              | <u>EXAMINATION FEES</u> |                              | <u>Fees Paid (\$)</u> |
|-------------------------|--------------------|------------------------------|--------------------|------------------------------|-------------------------|------------------------------|-----------------------|
|                         | <u>Fee (\$)</u>    | <u>Small Entity Fee (\$)</u> | <u>Fee (\$)</u>    | <u>Small Entity Fee (\$)</u> | <u>Fee (\$)</u>         | <u>Small Entity Fee (\$)</u> |                       |
| Utility                 | 300                | 150                          | 500                | 250                          | 200                     | 100                          | _____                 |
| Design                  | 200                | 100                          | 100                | 50                           | 130                     | 65                           | _____                 |
| Plant                   | 200                | 100                          | 300                | 150                          | 160                     | 80                           | _____                 |
| Rcissue                 | 300                | 150                          | 500                | 250                          | 600                     | 300                          | _____                 |
| Provisional             | 200                | 100                          | 0                  | 0                            | 0                       | 0                            | _____                 |

#### **2. EXCESS CLAIM FEES**

##### Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

| <u>Total Claims</u> | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> | <u>Multiple Dependent Claims</u> |          |  |
|---------------------|---------------------|-----------------|----------------------|----------------------------------|----------|--|
|                     | - 20 or HP =        | x               | =                    |                                  |          |  |
|                     |                     |                 |                      | Fee (\$)                         | Fee (\$) |  |
|                     |                     |                 |                      | 50                               | 25       |  |

HP = highest number of total claims paid for, if greater than 20.

| <u>Indep. Claims</u> | <u>Extra Claims</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> | <u>Fee (\$)</u>  | <u>Fee Paid (\$)</u> |
|----------------------|---------------------|-----------------|----------------------|--|----------------------|
|                      | - 3 or HP =         | x               | =                    |  |                      |
|                      |                     |                 |                      | HP = highest number of independent claims paid for, if greater than 3. |                      |
|                      |                     |                 |                      |  |                      |

#### **3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(a).

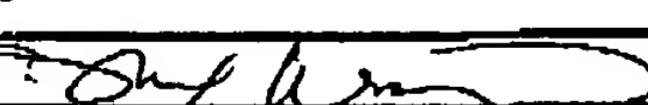
| <u>Total Sheets</u> | <u>Extra Sheets</u> | <u>Number of each additional 50 or fraction thereof</u> | <u>Fee (\$)</u> | <u>Fee Paid (\$)</u> |
|---------------------|---------------------|---|-----------------|----------------------|
| - 100 =             | / 50 =              | (round up to a whole number) x                          | =               |                      |

#### **4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Extension of time One month #1251

120

| <b>SUBMITTED BY</b> |  | <b>Registration No.</b> | <b>Telephone</b> |
|---------------------|--|-------------------------|------------------|
| Signature           |  | (Attorney/Agent) 40,388 | 613-780-8681     |
| Name (Print/Type)   | Max R. Wood  | Date                    | June 8, 2005     |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/21 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

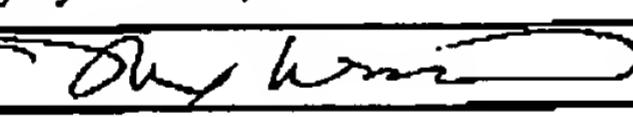
**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

|  |    |                        |                    |
|--|----|------------------------|--------------------|
|  |    | Application Number     | 09/966,391         |
|  |    | Filing Date            | September 28, 2001 |
|  |    | First Named Inventor   | Paul W. DeMone     |
|  |    | Art Unit               | 2816               |
|  |    | Examiner Name          | Minh T. NGUYEN     |
| Total Number of Pages in This Submission | 10 | Attorney Docket Number | 16319-106US        |

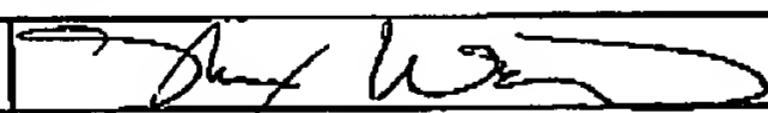
| ENCLOSURES (Check all that apply)  |   |   |  |
|--|---|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form   | <input type="checkbox"/> Drawing(s)                                       | <input type="checkbox"/> After Allowance Communication to TC                            |  |
| <input checked="" type="checkbox"/> Fee Attached   | <input type="checkbox"/> Licensing-related Papers                         | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences     |  |
| <input checked="" type="checkbox"/> Amendment/Reply  | <input type="checkbox"/> Petition   | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |  |
| <input type="checkbox"/> After Final   | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information  |  |
| <input type="checkbox"/> Affidavits/declaration(s)   | <input type="checkbox"/> Power of Attorney, Revocation                    | <input type="checkbox"/> Status Letter  |  |
| <input checked="" type="checkbox"/> Extension of Time Request                                      | <input type="checkbox"/> Change of Correspondence Address                 | <input type="checkbox"/> Other Enclosure(s) (please identify below):                    |  |
| <input type="checkbox"/> Express Abandonment Request   | <input type="checkbox"/> Terminal Disclaimer                              |   |  |
| <input type="checkbox"/> Information Disclosure Statement  | <input type="checkbox"/> Request for Refund                               |   |  |
| <input type="checkbox"/> Certified Copy of Priority Document(s)                                    | <input type="checkbox"/> CD, Number of CD(s) _____                        |   |  |
| <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application                            | <input type="checkbox"/> Landscape Table on CD                            |   |  |
| <input type="checkbox"/> <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 |   |   |  |
| Remarks  |   |   |  |

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

|              |  |          |        |
|--------------|--|----------|--------|
| Firm Name    | Ogilvy Renault, LLP  |          |        |
| Signature    |  |          |        |
| Printed name | Max R. Wood  |          |        |
| Date         | June 8, 2005   | Reg. No. | 40,388 |

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

|                       |  |      |              |
|-----------------------|--|------|--------------|
| Signature             |  |      |              |
| Typed or printed name | Max R. Wood  | Date | June 8, 2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

File No: 16319-106US

June 8, 2005

## IN THE UNITED STATES PATENT &amp; TRADEMARK OFFICE

**RECEIVED  
CENTRAL FAX CENTER****JUN 08 2005**

Application No.: 09/966,391  
Applicant: DEMONE, Paul W.  
Filed: September 28, 2001  
Title: Charge Pump Power Supply  
Examiner: NGUYEN, Minh T.  
Group Art Unit: 2816

**Mail Stop Amendment**

Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA  
22313-1450 U.S.A.

**AMENDMENT****Sir:**

In response to the Office Action dated February 8, 2005, please amend the above- identified patent application as follows:

**Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.**

**Remarks/Arguments begin on page 6 of this paper.**